



NOTE: 1. ELECTRIC PERFORMANCE:

DIELECTRONIC STRENGTH: 500 V DC/0.01Sec.

INSULATION RESISTANCE: 100M OHMS Min.

CONDUCTIVE RESISTANCE: 2 OHMS Max.

2.S-ATA HOUSING:

POLYESTER(PBT),UL94V-0(BLACK)

68561-0019	679260002	30u" Gold -plated terminal
68561-0018	679260001	Gold flash terminal
MOLEX P/N	S-ATA CONN.	DESCRIPTION

G	COVER 679260040	1	
F	S-ATA CONN: SEE TABLE	1	
E	4P CONTACT 887899491	4	
D	4P PWR HOUSING 887899490	1	
C	UL1007 #18 RED 887711301	1	144
B	UL1007 #18 BLK 887711300	2	288
A	UL1007 #18 YEL 887711303	1	144
ITEM	DESCRIPTION	QTY	L(mm)

ENTER DESCRIPTION EC NO: DG2005-0009 DRWN:GXYANG CHKD: APPR:BOCHEN 2004/08/11 2004/08/18 2004/08/18		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY GXYANG	DATE 04/08/10	TITLE S-ATA IDT POWER LATCHING ADAPTER CABLE ASSEMBLY 6 INCH (5V+12V) MOLEX INCORPORATED		
				4 PLACES	± ---	± ---	CHECKED BY TEDDY	DATE 04/08/10			
				3 PLACES	± ---	± ---	APPROVED BY BORON	DATE 04/08/10			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	2 PLACES	± ---	± ---	ANGULAR ± ---°			MATERIAL NO. 685610018/9	DOCUMENT NO. SD-68561-003	SHEET NO. 1 OF 1		
	1 PLACE	± ---	± ---								
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										